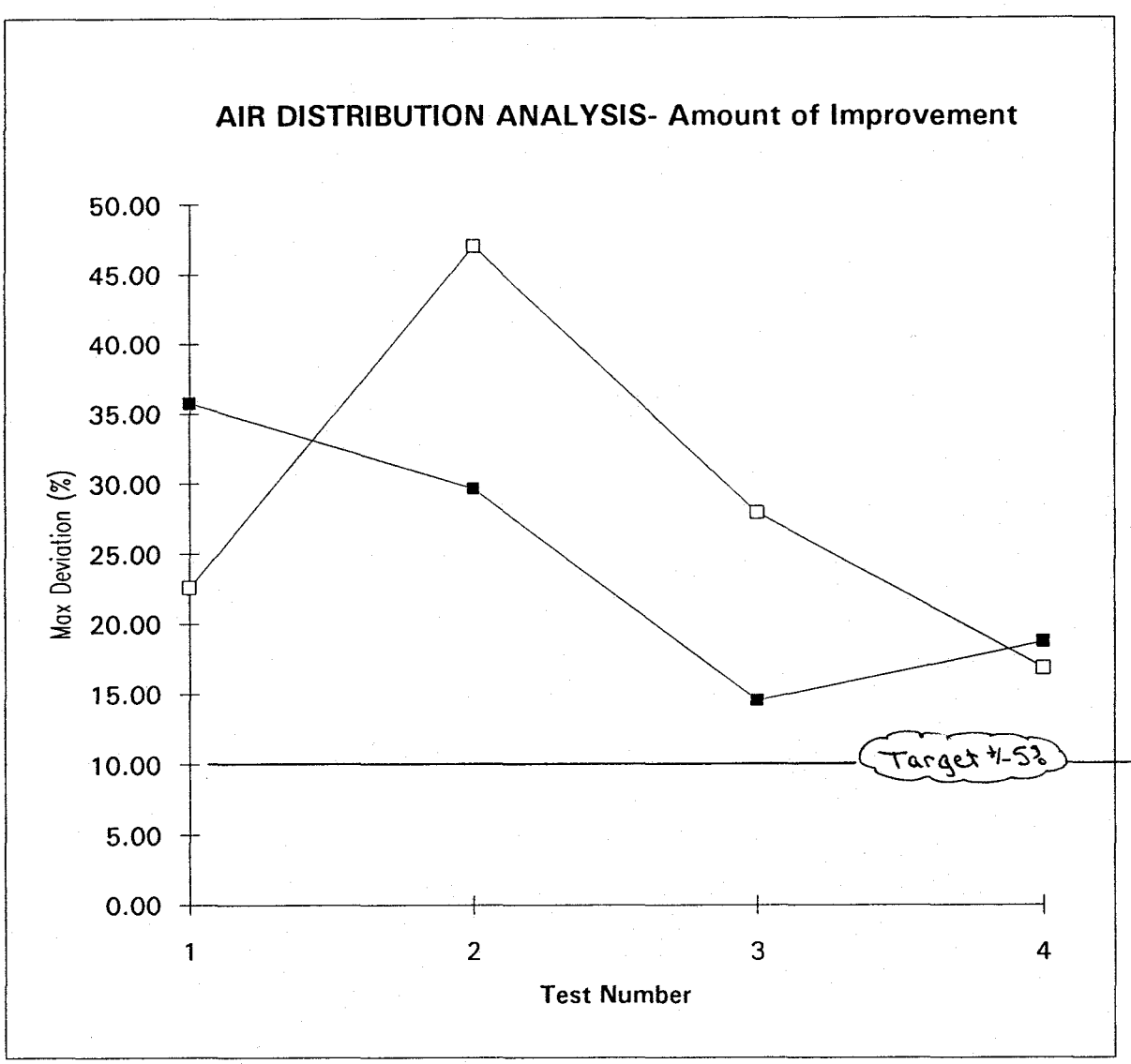
AIR DISTRIBUTION ANALYSIS- SUMMARY

IGS Unit 1 04/21-25/92

	Burner Setup		Maximum (High to Low) Deviation	
			Outer Zone	Inner Zone
4/21/92	Initial Settings	Test #1- Baseline	35.78	22.56
4/22/92	1st Set Changes	Test #2	29.63	47.00
4/23/92	2nd Set Changes	Test #3	14.53	27.93
4/24/92	3rd Set Changes	Test #4	18.69	16.85
4/25/92	4th Set Changes	No final baseline test		



SUMGRF.XLS

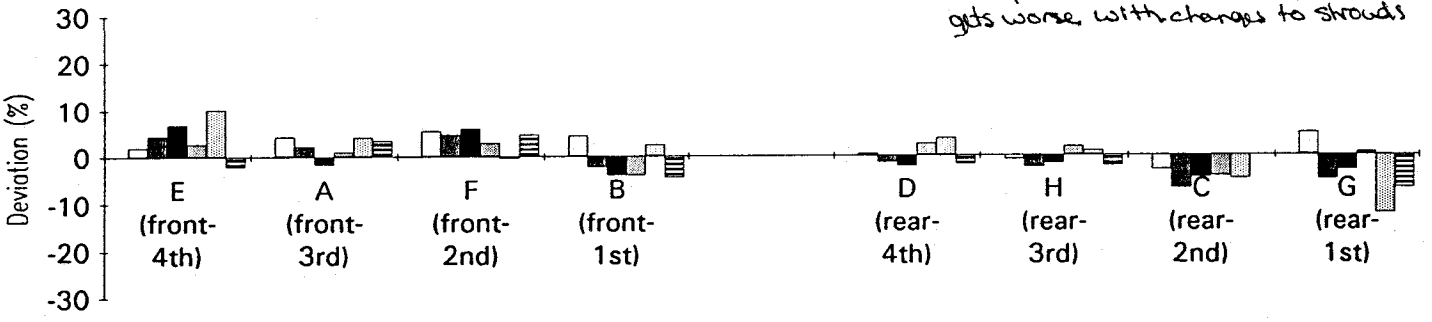
AIR DISTRIBUTION ANALYSIS- SUMMARY

IGS Unit 1 04/21-25/92

INNER ZONE (Backplate Corrections)

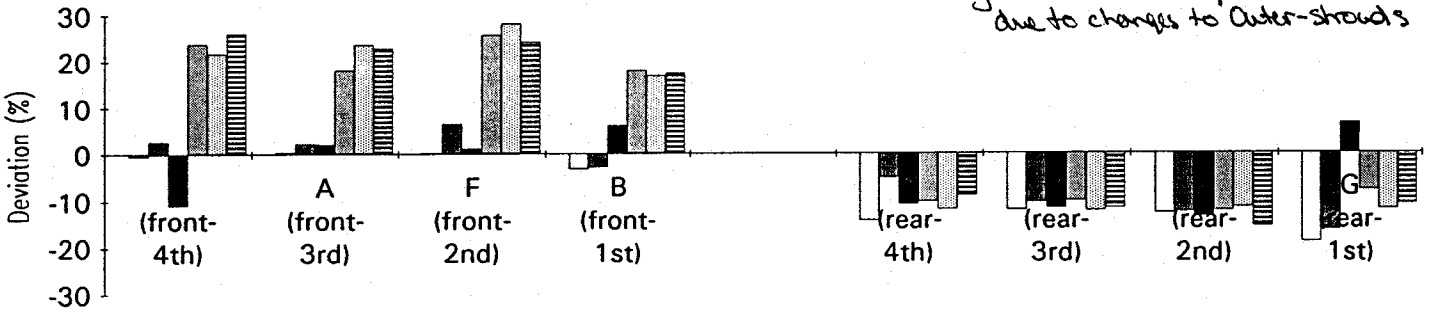
Air Flow Balancing- Inner Air Deviation, BASELINE

backplates start out pretty good, however gets worse, with changes to shrouds



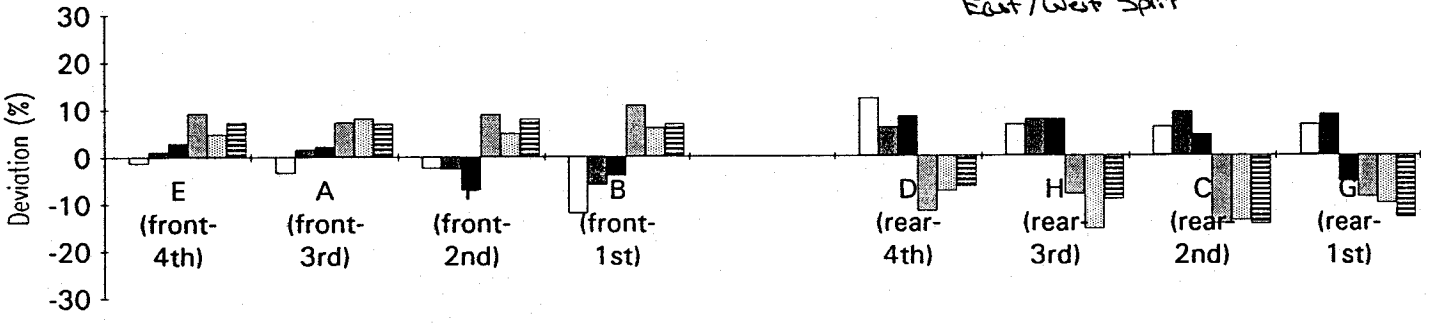
Air Flow Balancing- Inner Air Deviation, 2nd TEST

→ got dramatically worse due to changes to Outer-shrouds



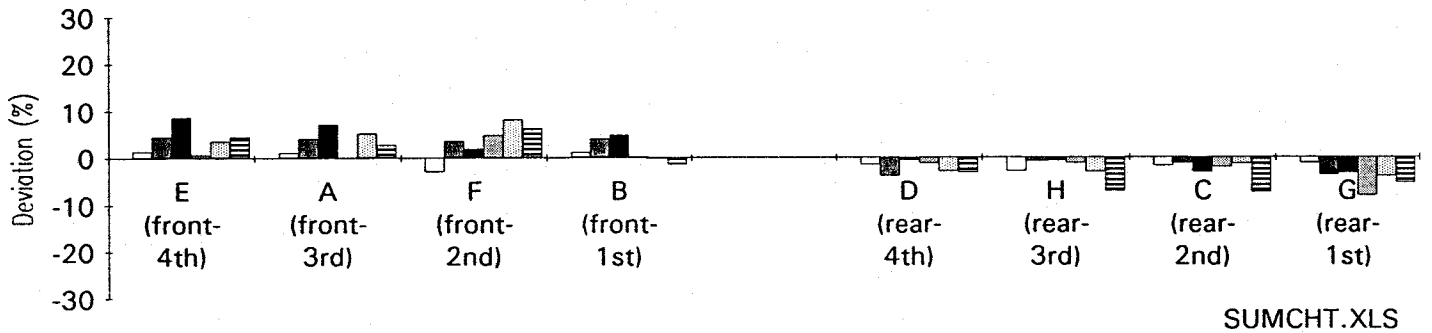
Air Flow Balancing- Inner Air Deviation, 3rd TEST

→ Improvements, but dramatic East / West Split



Air Flow Balancing- Inner Air Deviation, 4th TEST

→ looking Pretty Good



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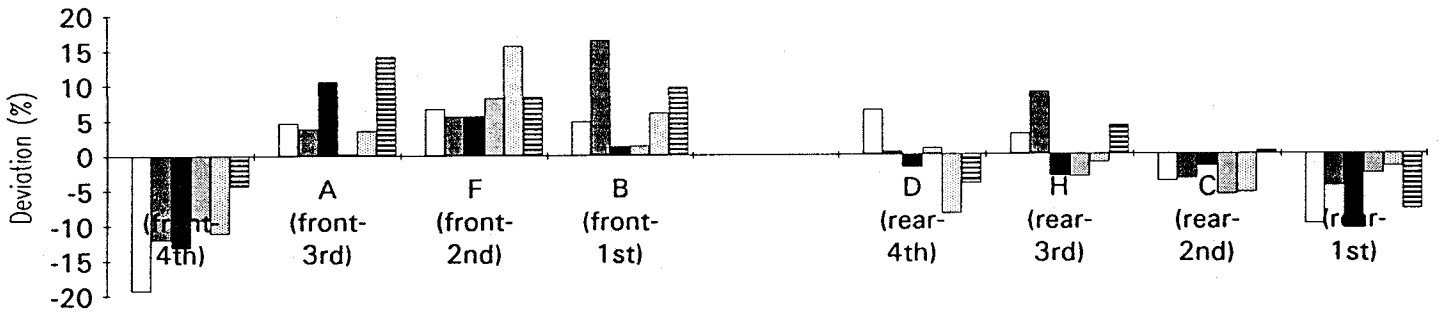
AIR DISTRIBUTION ANALYSIS- SUMMARY

IGS Unit 1 04/21-25/92

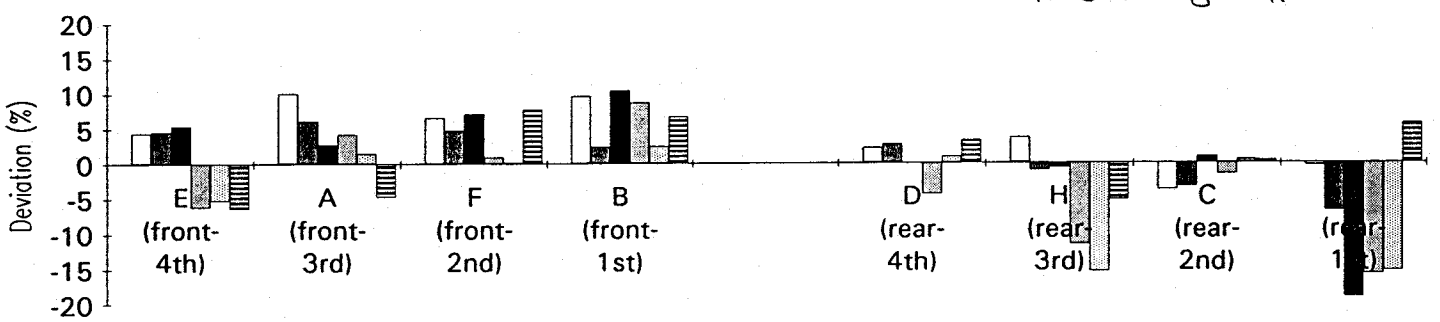
OUTER ZONE (Shrouding Corrections)

Air Flow Balancing- Outer Air Flow Deviations, BASELINE



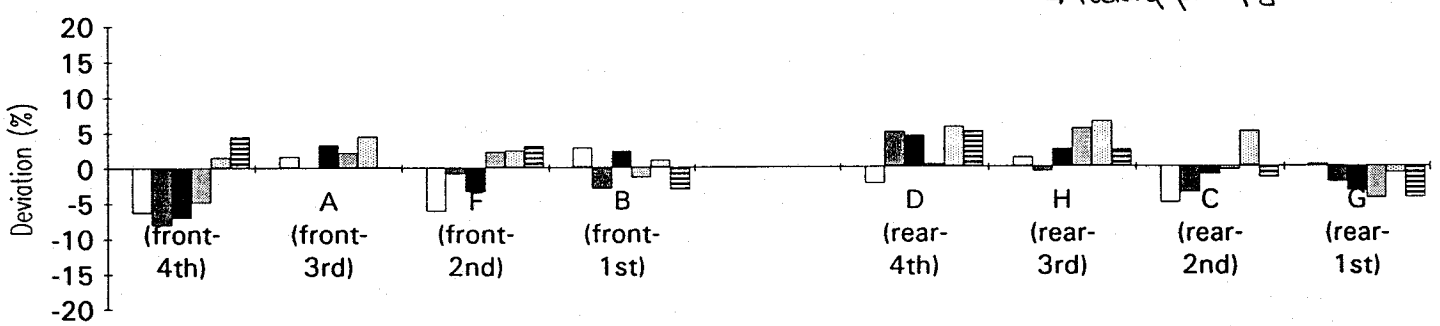
Air Flow Balancing- Outer Air Flow Deviations, 2nd TEST

H & G rows - go in opposite direction



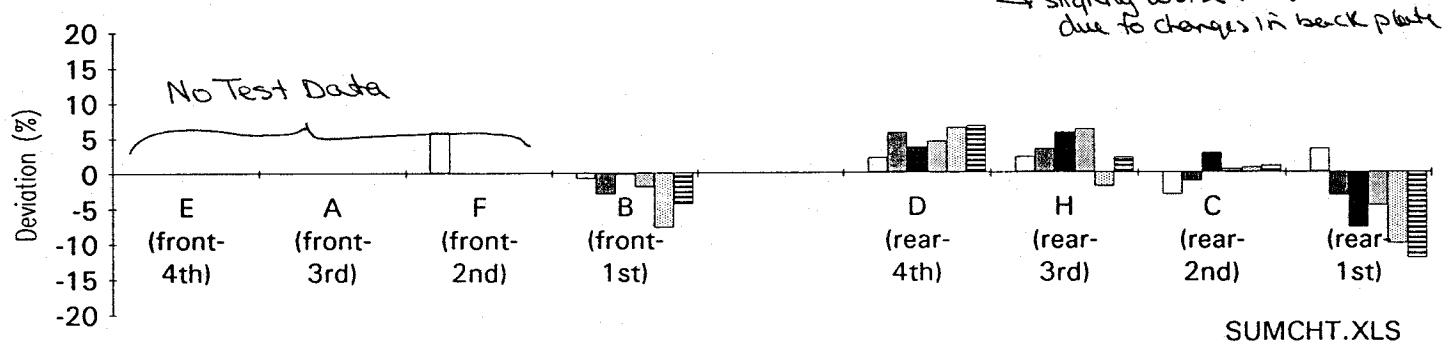
Air Flow Balancing- Outer Air Flow Deviations, 3rd TEST

→ looking pretty good



Air Flow Balancing- Outer Air Flow Deviations, 4th TEST

→ slightly worse than before due to changes in back plate



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